

Abstract

An applicator for creating a lesion in tissue, comprising one or more rigid or semi-rigid support members, a compliant material coupled to said support members, at least one passage in communication with the compliant material for infusing a medium to the compliant material and at least one electrode for conducting energy to the tissue. Further, the compliant material or other mechanical linkage may function as means for varying the distance between an ultrasonic transducer element or other ablative energy source and a surface of the tissue.